

HARBOR CRANE OPERATOR

THE PURPOSE of the Harbor Crane Operator is to load and unload ships and railroad cars at the Milwaukee Port facility using cranes of various kinds and capacities. The Operator will also rig, inspect, repair and maintain all crane equipment.

ESSENTIAL FUNCTIONS:

- Operating cranes with electric, hydraulic, diesel-electric or straight diesel power sources
- Operating gantry, locomotive, truck, stiff-leg and crawler cranes with capacities of 35 to 300 tons
- Loading and unloading cargo from ships and barges, railroad cars and trucks
- Using hook blocks, magnets, buckets, grapples or automated container racks for handling cargo
- Rigging cranes for various types of work
- Supervising Signal/Maintenance Workers during operations, maintenance or repair of crane equipment
- Performing required inspection, repair and maintenance on cranes
- Performing other job-related responsibilities as assigned
- Safely performing all of the essential functions of this job to minimize risk of injury to self and others and to minimize risk of damage to job-related equipment

NOTE: The job requires being available for emergency and overtime work at any hour, for prolonged periods, seven days a week.

MINIMUM REQUIREMENTS:

1. A valid driver's license at time of appointment and a CDL within 6 months of appointment
2. Residency in the City of Milwaukee within 6 months of appointment and throughout employment

KNOWLEDGE, SKILLS, AND ABILITIES REQUIRED:

- Mechanical knowledge
- Ability to troubleshoot significant mechanical issues
- Ability to maintain and repair heavy equipment
- Knowledge of transmissions
- Knowledge of job-related tools
- Knowledge of cranes and related equipment, including gantry, locomotive, truck, crawler and stiff-leg type cranes
- Knowledge of cranes with different power plants, including electric, hydraulic, straight diesel and diesel-electric types
- Knowledge of various cargo-handling equipment including but not limited to hook blocks, magnets, buckets, grapples and automated container racks
- Knowledge of crane signals for cargo handling
- Ability to load and unload cargo from ships, barges, railroad cars and trucks
- Skill in operating cranes with capacities from 35 to 300 tons
- Skill in rigging cranes for various types of work
- Skill in inspection, repair and maintenance of various types of cranes
- Ability to climb several stories on outside ladders to reach the control rooms of cranes
- Interpersonal skills
- Supervisory skills
- Ability to work in inclement weather for extended periods of time
- Ability to lift objects of moderate to heavy weight
- Knowledge of and ability to apply safety principles and practices as they apply to all components of this job

THE CURRENT HOURLY WAGE (958) IS: \$26.87 (prevailing wage).